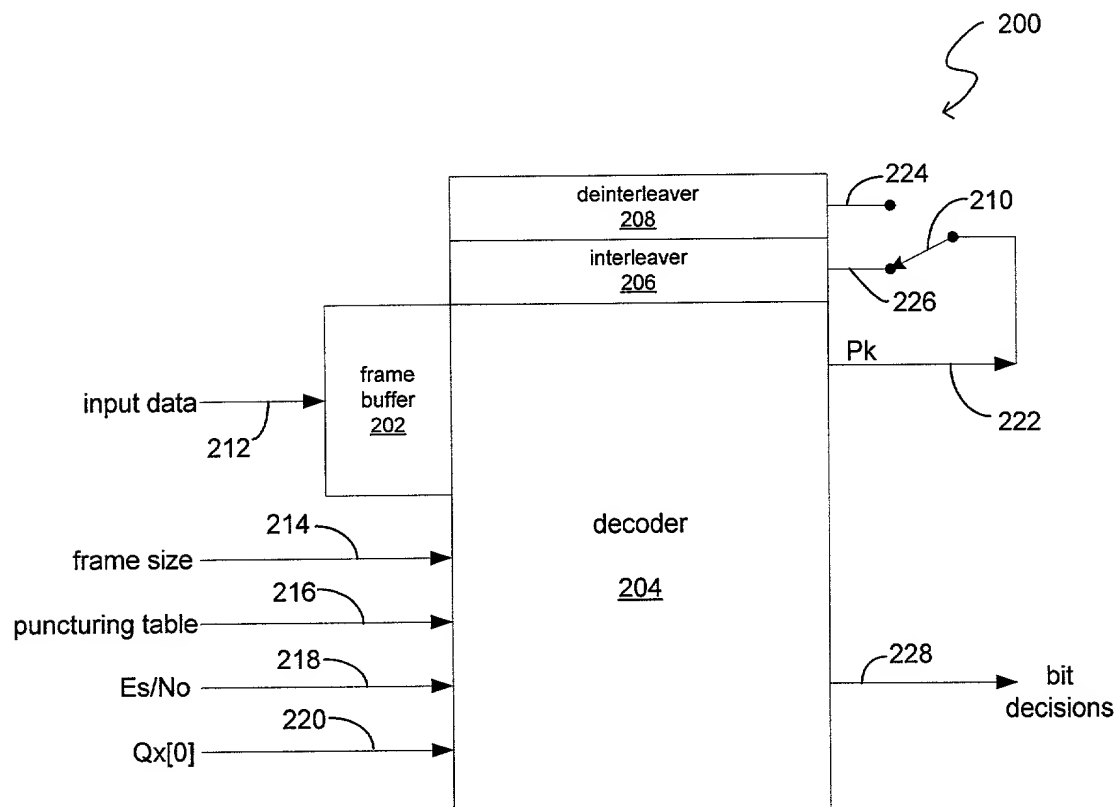


**Figure 1 (Prior Art)**



**Figure 2**

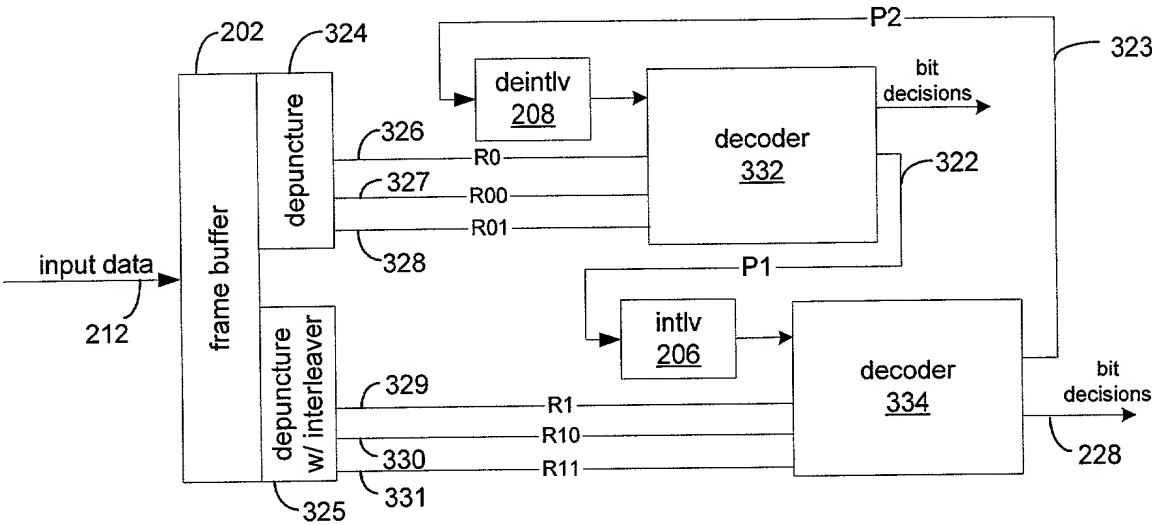


Figure 3

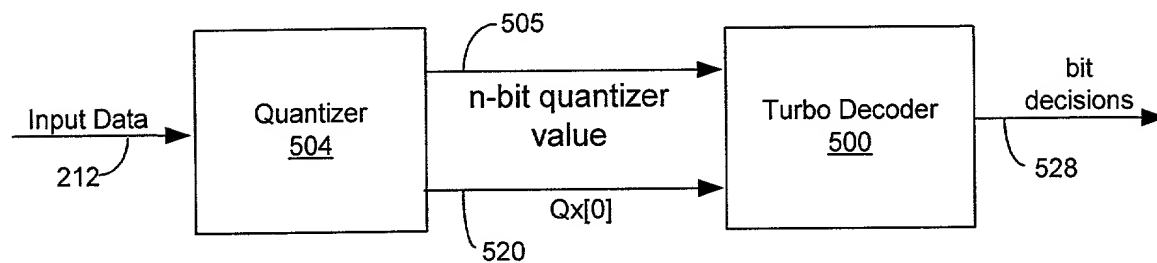
400

402	404
$\tilde{z} = z\sigma^2$	$\log_{s-table}(\tilde{z}) = \log(1 + e^{-z})\sigma^2$
$\tilde{z}_0$	$\tilde{a}_0$
$\tilde{z}_1$	$\tilde{a}_1$
$\tilde{z}_2$	$\tilde{a}_2$
$\vdots$	$\vdots$
$\tilde{z}_{N-1}$	$\tilde{a}_{N-1}$

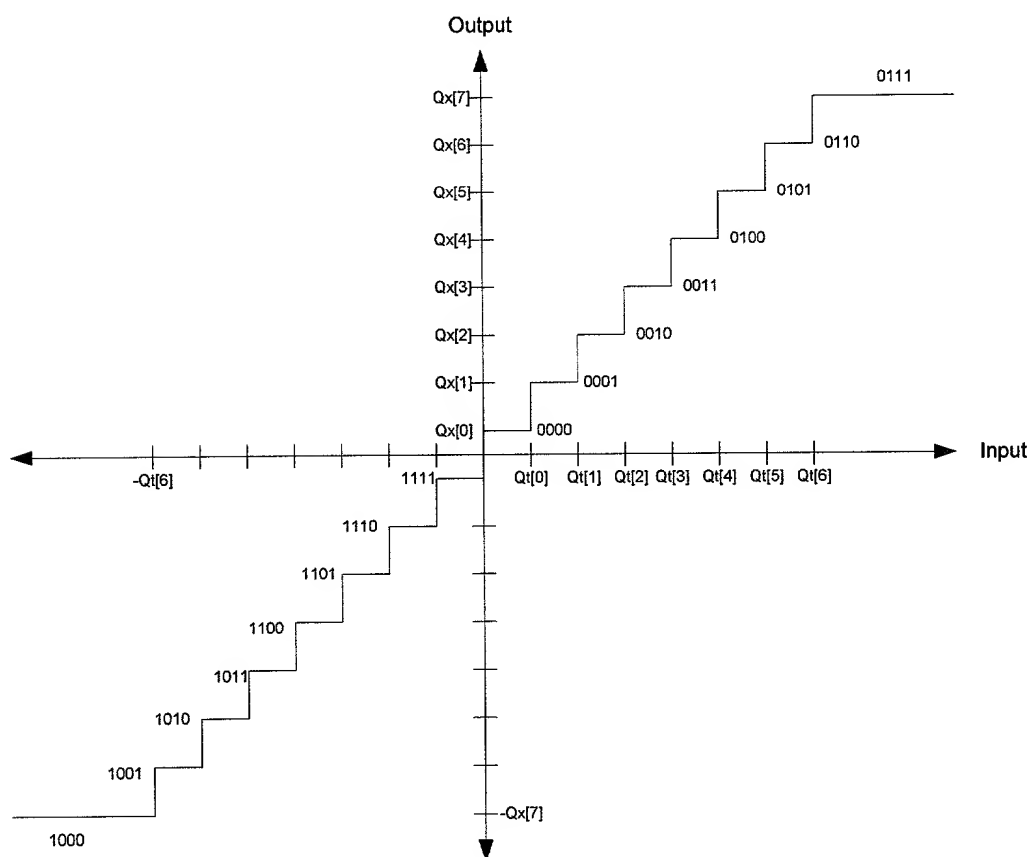
406 407

Figure 4

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**Figure 5**

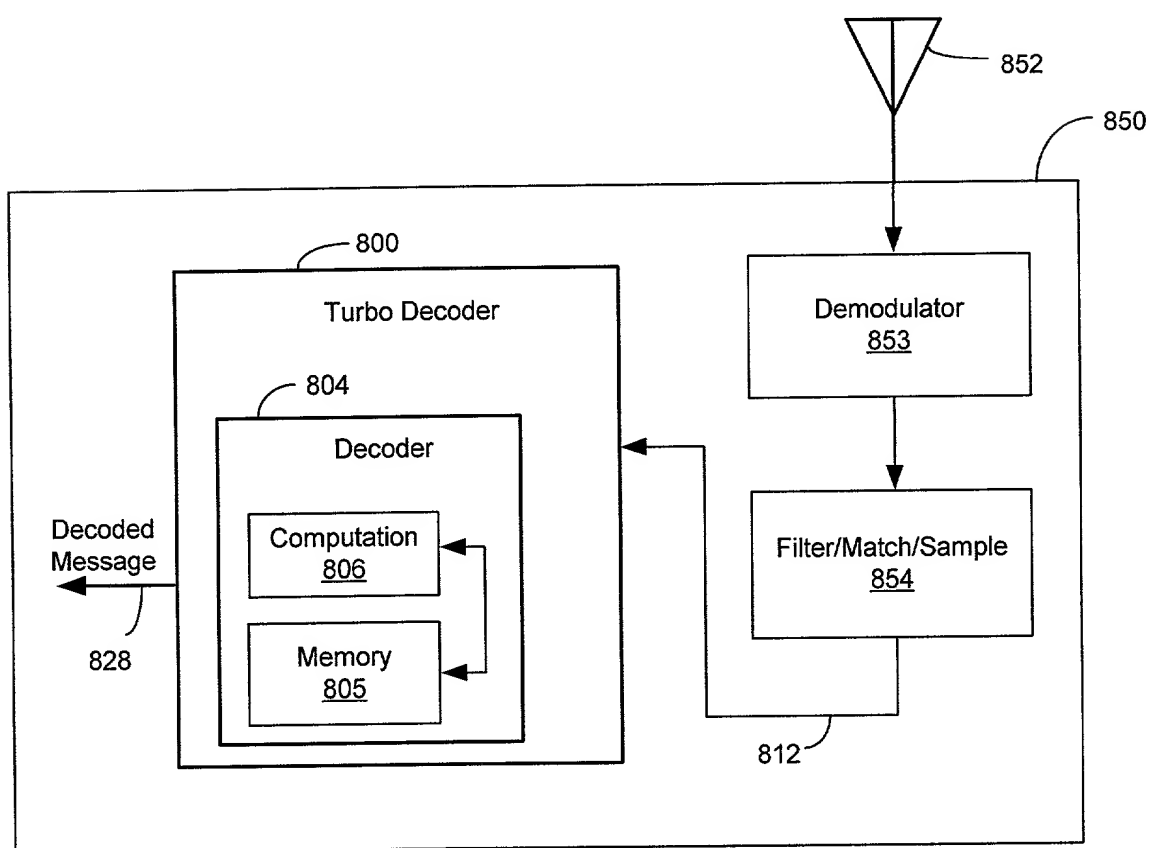


**Figure 6**

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702 $z' = zp\sigma^2 / Qx[0]$	704 $\log_{s-table}(z') = \log(1 + e^{-z})p\sigma^2 / Qx[0]$
$z'_0$	$a'_0$
$z'_1$	$a'_1$
$z'_2$	$a'_2$
$\vdots$	$\vdots$
$z'_{N-1}$	$a'_{N-1}$

**Figure 7**



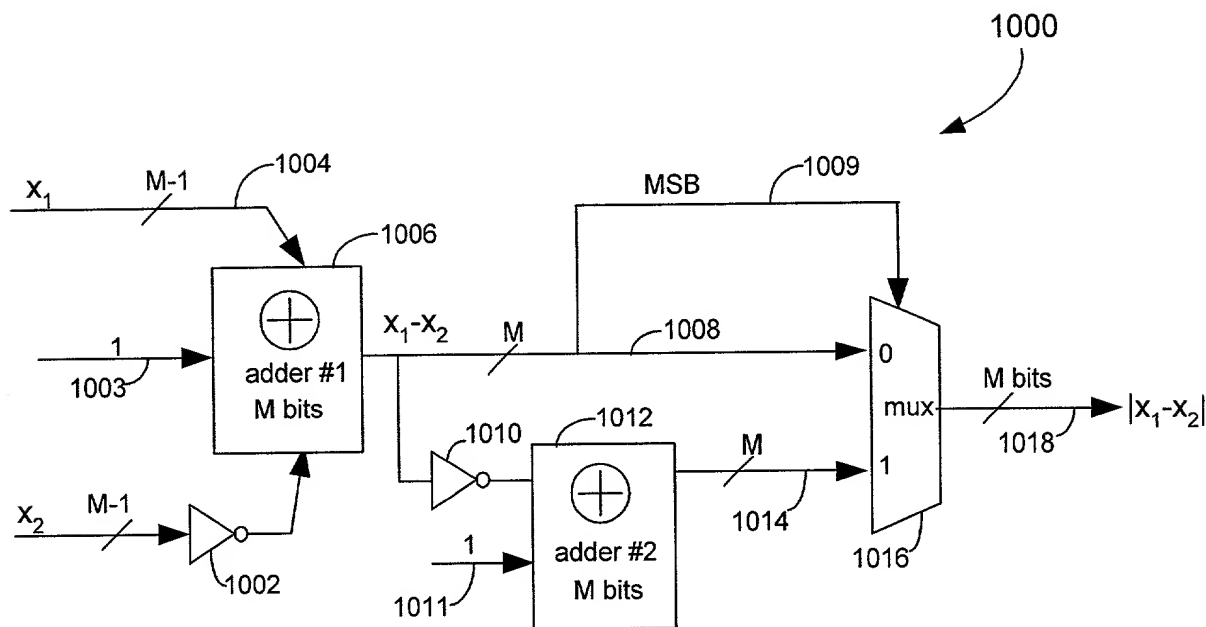
**Figure 8**

900

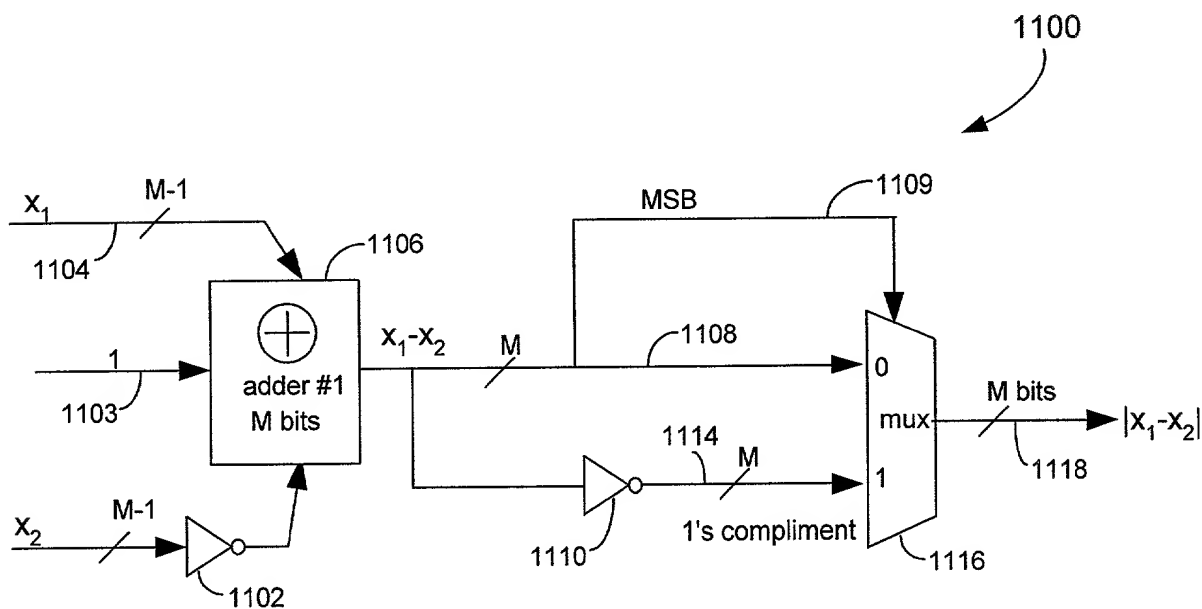
902	910	904
$\bar{z}$	$z_{Addr}$	$\log_{\text{table}}(\bar{z}) = \log(1 + e^{-\bar{z}})$
$\bar{z}_0 = 0$	0	$\bar{a}_0$
$\bar{z}_1 = 1 \times 2^{\lfloor \log_2(z_1) \rfloor}$	1	$\bar{a}_1$
$\bar{z}_2 = 2 \times 2^{\lfloor \log_2(z_1) \rfloor}$	2	$\bar{a}_2$
$\vdots$	$\vdots$	$\vdots$
$\bar{z}_{2N-1} = (2N-1) \times 2^{\lfloor \log_2(z_1) \rfloor}$	$2N-1$	$\bar{a}_{2N-1}$

**Figure 9**

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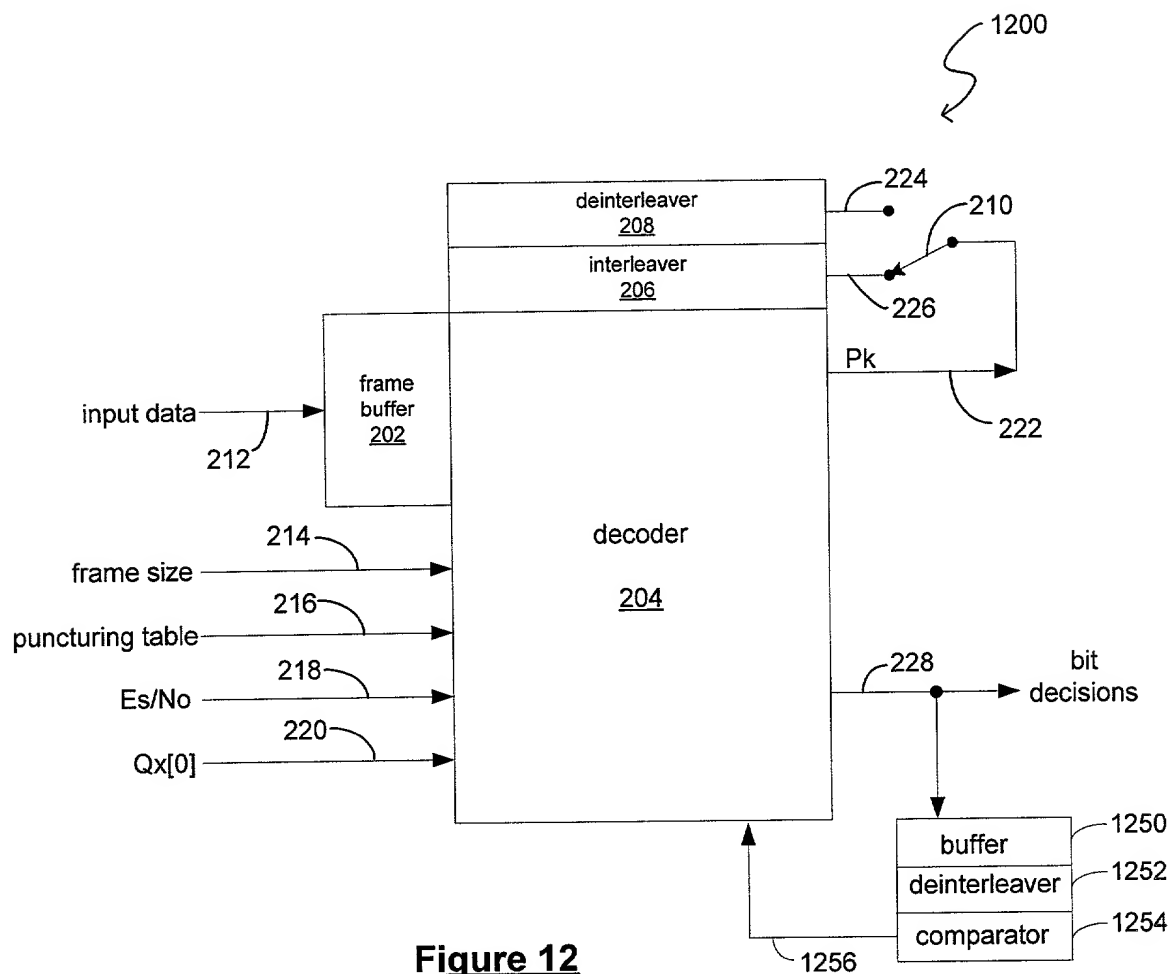


**Figure 10**

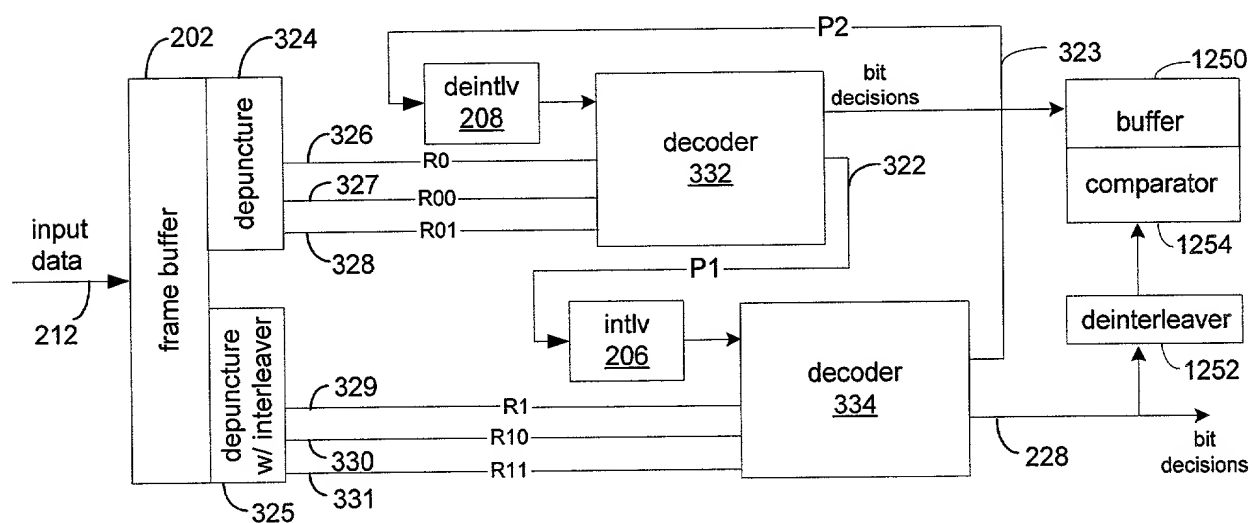


**Figure 11**

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**Figure 12**



**Figure 13**